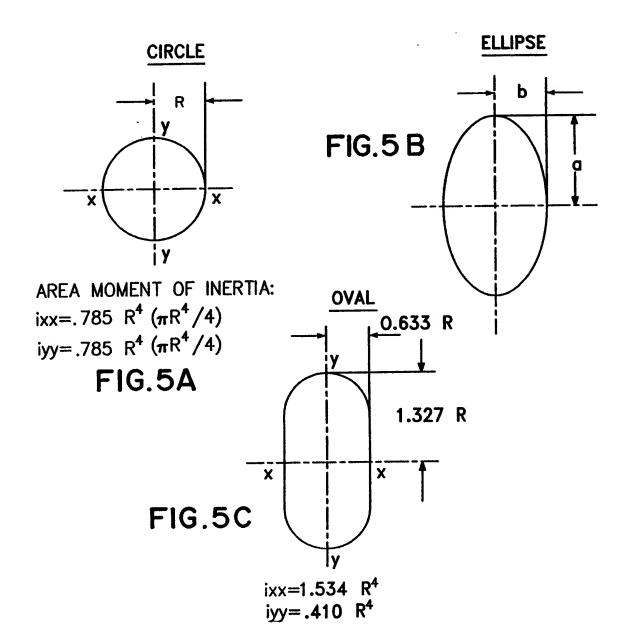
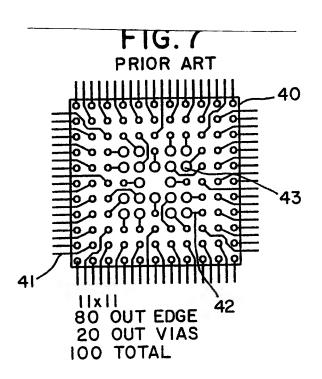


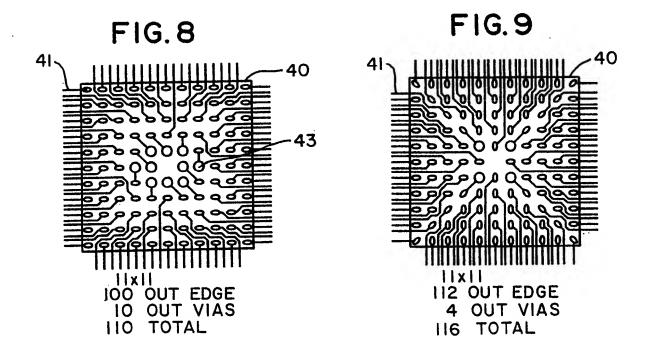
FIG. 4



PRIOR ART COLUMN COLUMN ·B Α 0.64 0.3--0.5FIG. 600 BALL <u>0 0 0</u>0 **500 CONTACT** 6A 0000 000 1000 PITCH 0.48 0.35 -0.35 0.17-FIG. 500 BALL 0 0 0**1**0 450 CONTACT **6B** 0000 0000 800 PITCH 0.55 -0.450.31 FIG. **500 BALL** 0 350 CONTACT **6C** 800 PITCH -0.30.16-FIG. **400 BALL** 00000 0000 350 CONTACT 6D 00000 0000 650 PITCH -0.40.3 FIG. 300 BALL 0000 250 CONTACT 6E 0000 0000 650 PITCH 0.25 0.250.15-FIG. **300 BALL** 00000 00000 250 CONTACT 6F 000000 500 PITCH









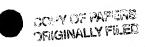
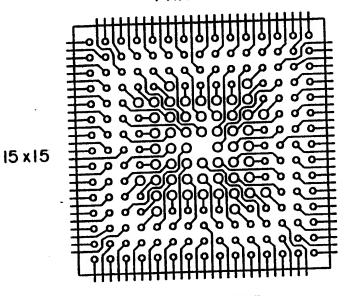


FIG. 10 PRIOR ART



RECENED AND RECENTER 2800

112 OUT EDGE 56 OUT VIAS 168 TOTAL

FIG.11

